

**ERICSSON** 

June 8, 2005

Via Facsimile - 703-305-3230

Mail Stop PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: June 8, 2005

Pamela S. Newton  
Pamela S. Newton

Re: Patent Application for:  
"GENERATION OF ORTHOGONAL CODES"  
Serial No. 10/517,462  
Attorney Docket No. P16483-US1

Dear Sir or Madam:

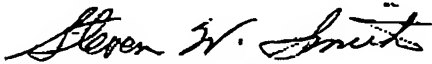
Enclosed for filing are the following:

- (1) Copy of Notification of Missing Requirements (2 pages);
- (2) Executed Declaration & Power of Attorney (4 pages).

The commissioner is hereby authorized to charge the \$130.00 late oath surcharge and any additional filing fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-1572.

Sincerely,



Steven W. Smith  
Reg. No. 36,684

SWS/psn

Rec'd IOT/PTO

08 JUN 2005

#4

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO. 10/517,462	FIRST NAMED APPLICANT Hartmut Pettendorf	ATTY. DOCKET NO. P16483-US1
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INTERNATIONAL APPLICATION NO. PCT/EP02/06872
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I.A. FILING DATE 06/21/2002	PRIORITY DATE
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Steven W Smith  
 Ericsson Inc  
 6300 Legacy Drive  
 M/S Evr 1-C-11  
 Plano, TX 75024

RECEIVED

MAY 25 2005

EUS LEGAL DEPT

CONFIRMATION NO. 1351

371 FORMALITIES LETTER

\*OC000000016046789\*

Date Mailed: 05/18/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/06/2004
- Copy of the International Search Report filed on 12/06/2004
- Copy of IPE Report filed on 12/06/2004
- Preliminary Amendments filed on 12/06/2004
- Information Disclosure Statements filed on 12/06/2004
- Oath or Declaration filed on 12/06/2004
- Request for Immediate Examination filed on 12/06/2004
- U.S. Basic National Fees filed on 12/06/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

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ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/517,462	PCT/EP02/06872	P16483-US1

FORM PCT/DO/EO/905 (371 Formalities Notice)

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